

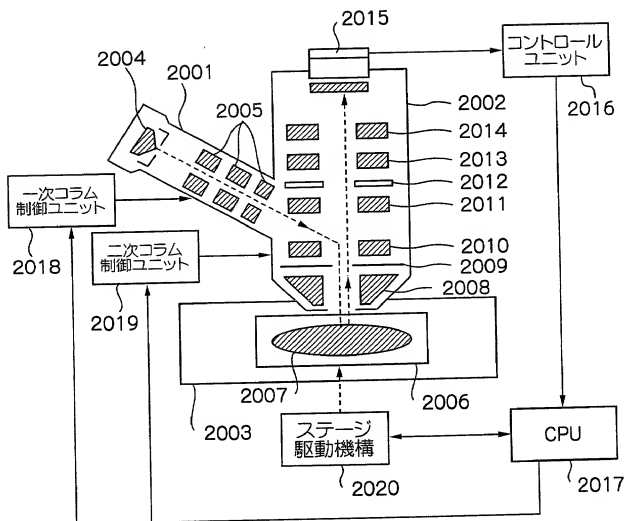
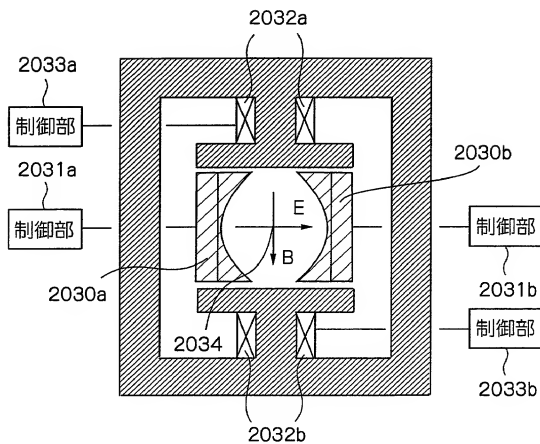
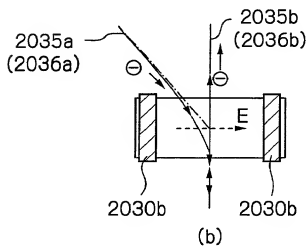
[illegible]

図 2



(a)



(b)

図 3

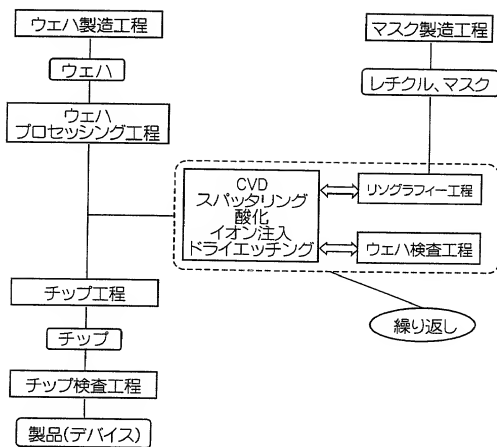
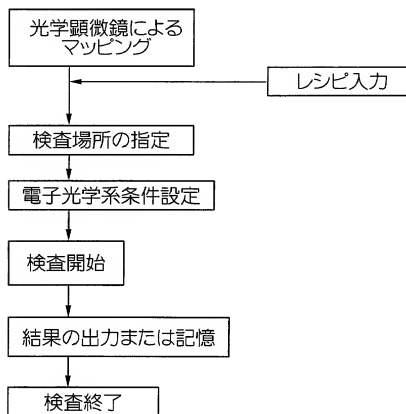


図 4



(a)



(b)

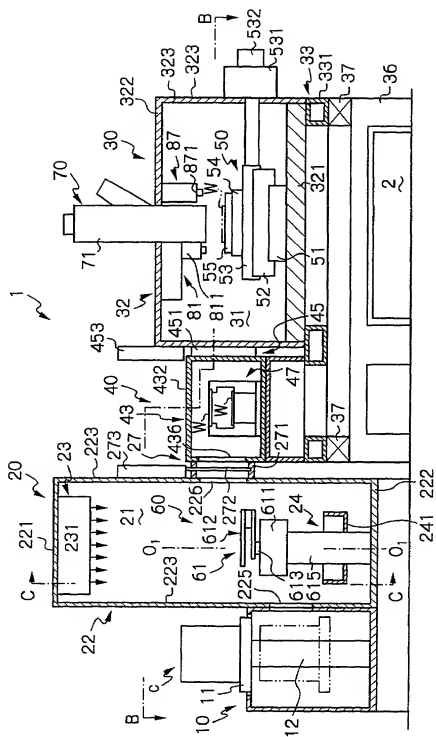


図5

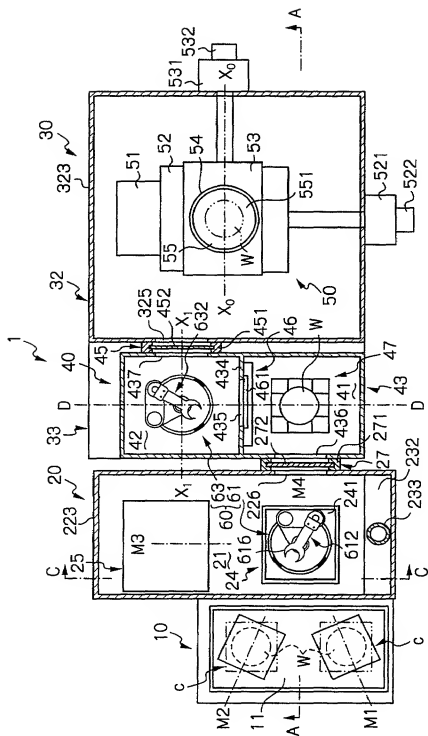
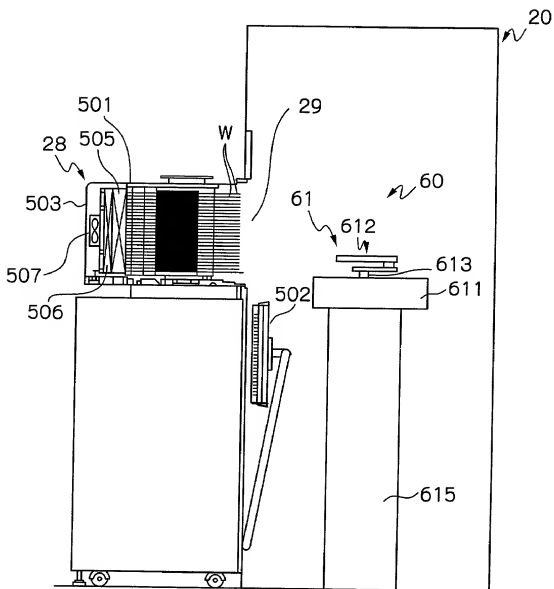


FIG. 6(a)

図 6 (b)



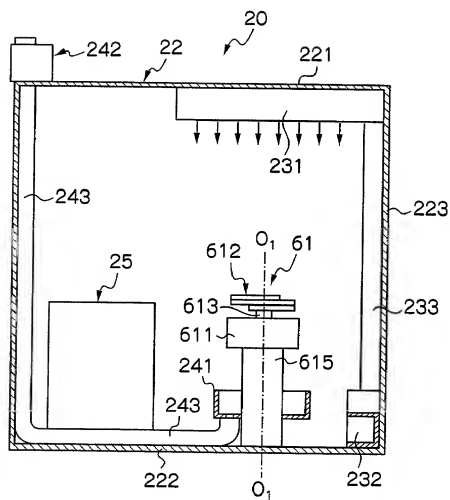


圖 7



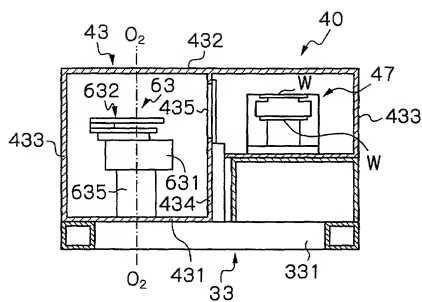


図8

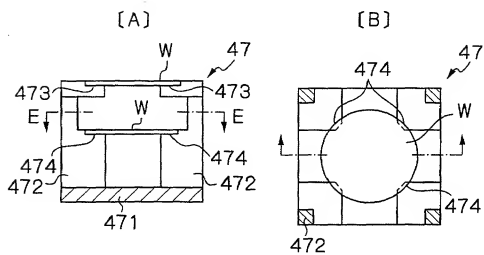


図9

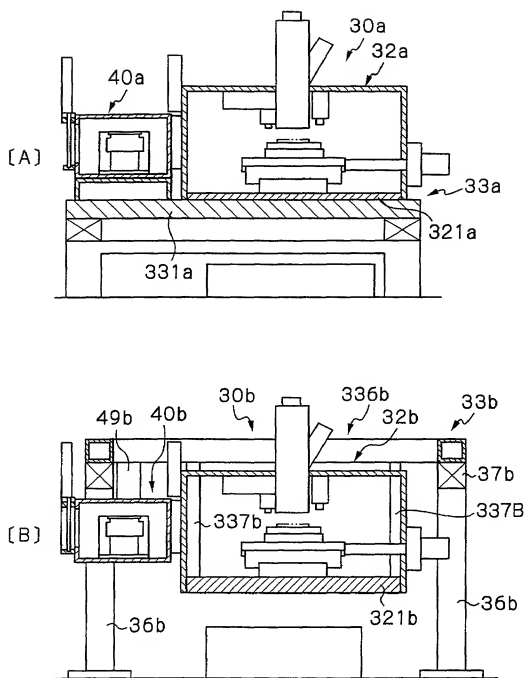
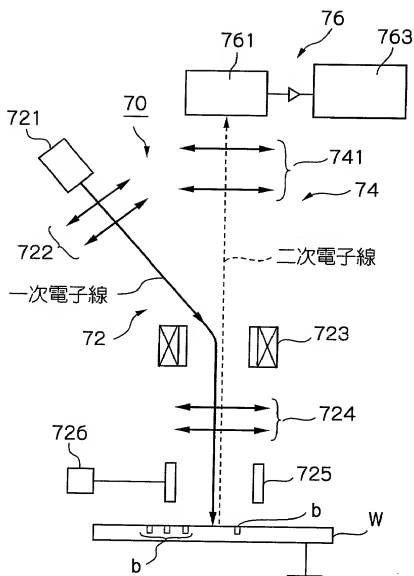


図 10

図 11



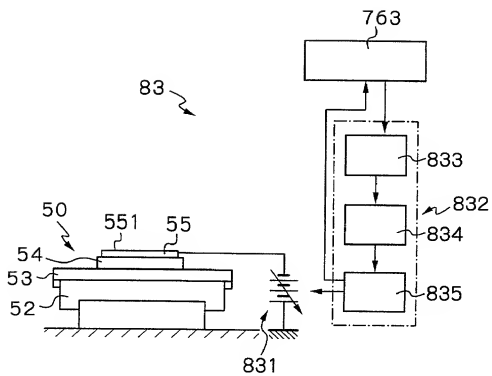
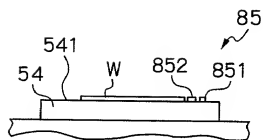
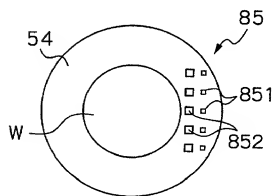


图 12

[A]



[B]



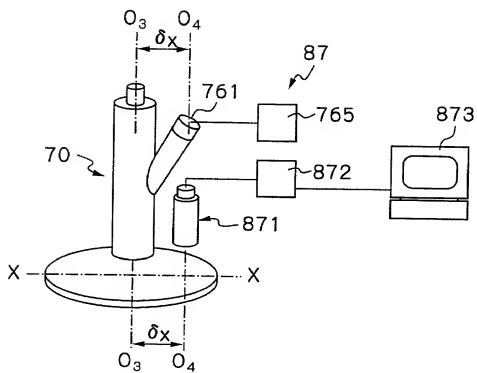


図 14

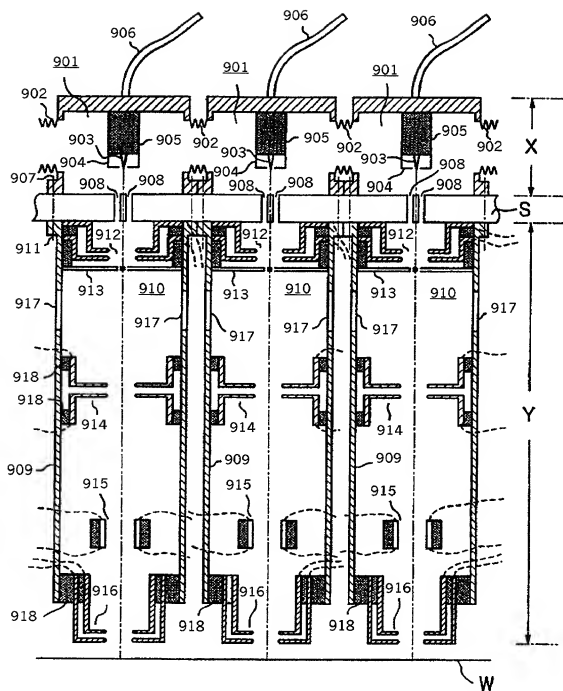


图 15

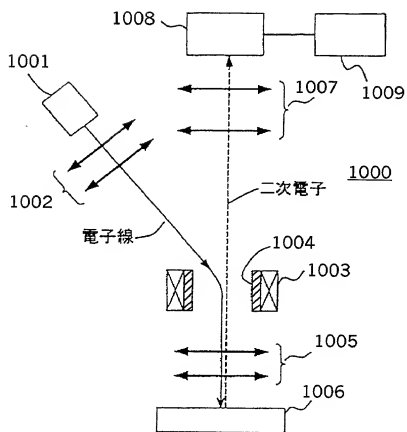


図16

金属別の絶縁破壊発生確率

金属	仕事関数[eV]	絶縁破壊発生確率
アルミニウム	4.2	大
金	4.9	中
白金	5.3	小

図17



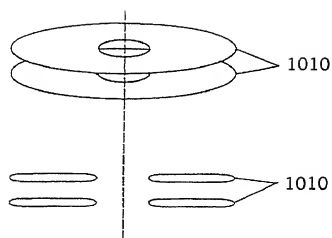


图 18

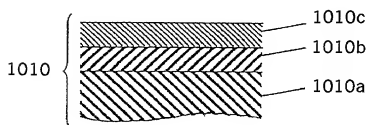


图 19

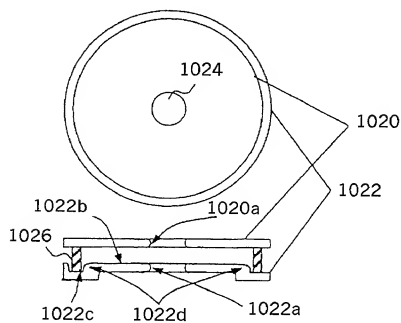


图 20

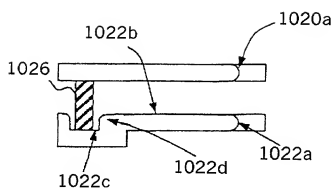
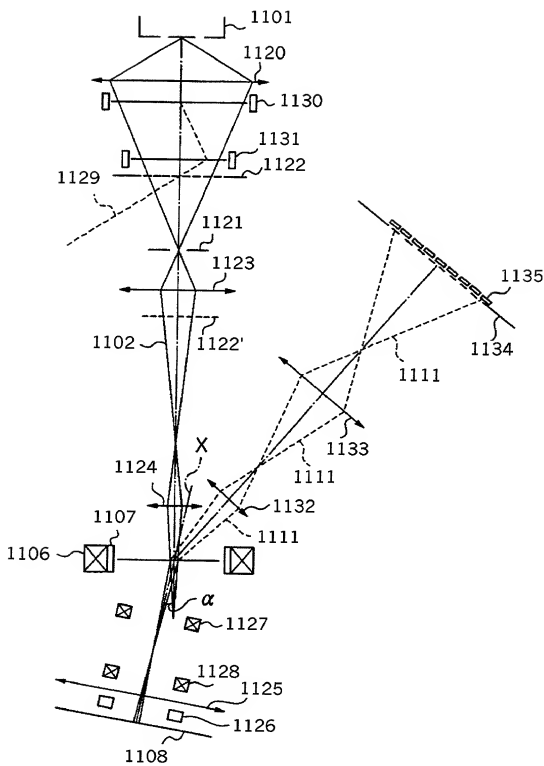


图 21





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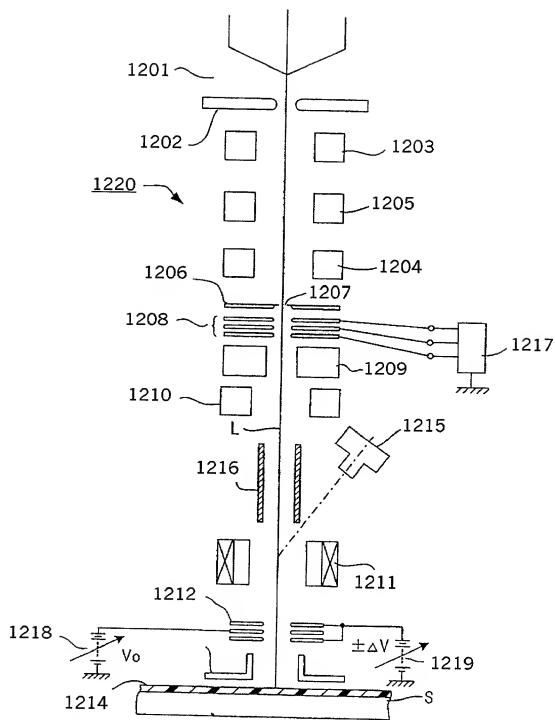
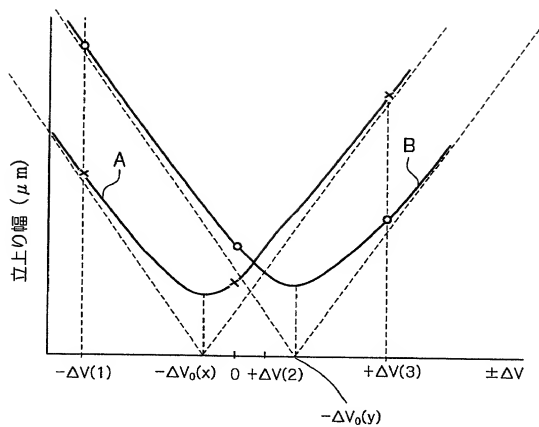


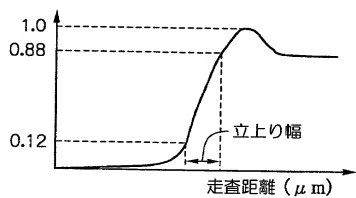
图 24

図25

(a)



(b)



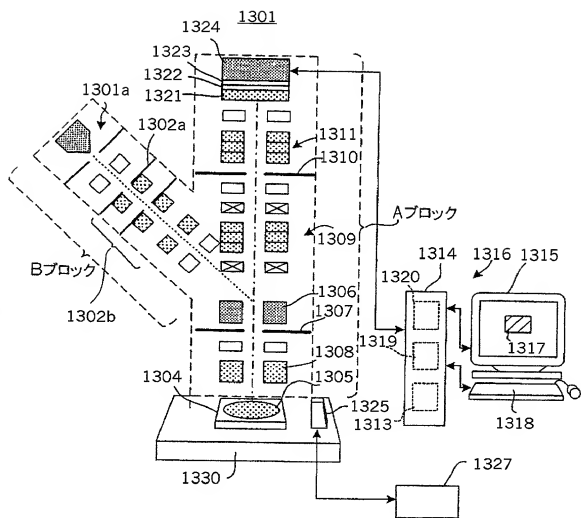


図26

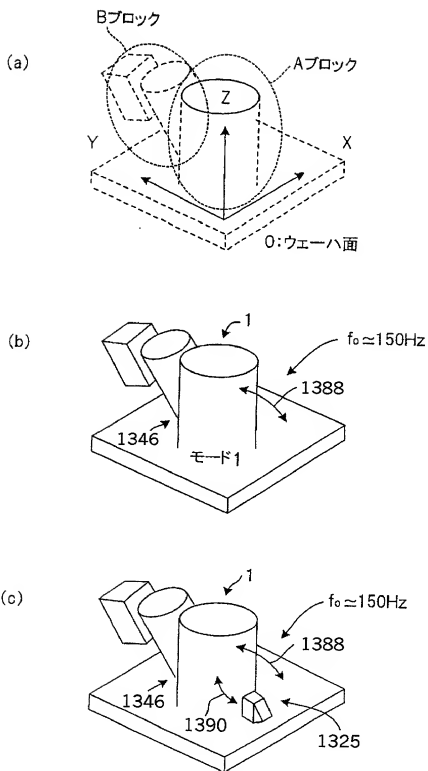


図27





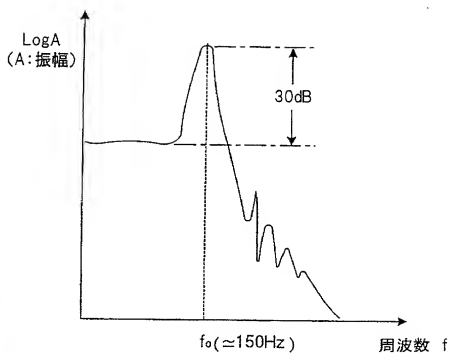


图 29

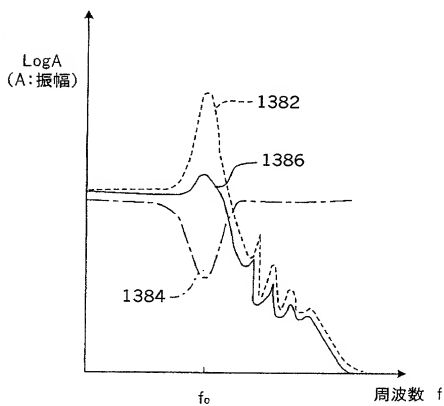
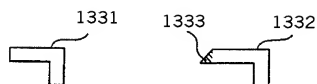
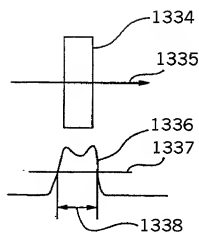


图 30

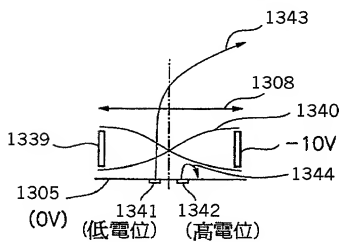
(a)



(b)



(c)



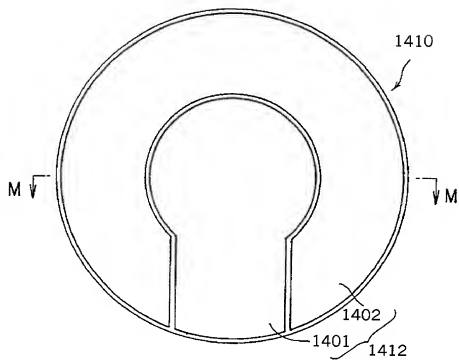


FIG. 32

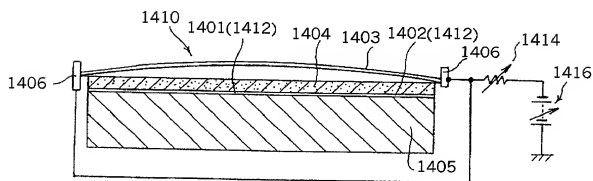
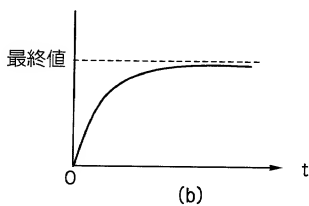
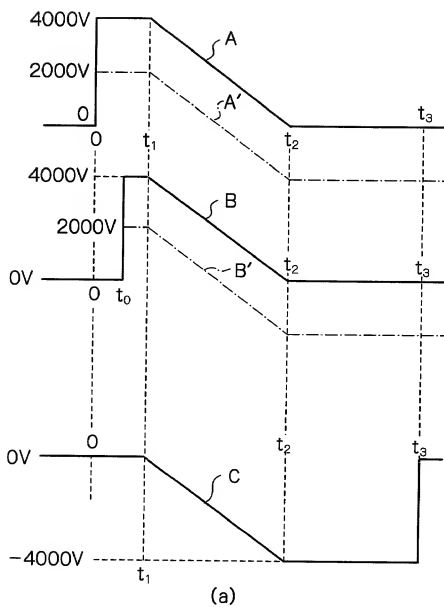


FIG. 33

図 34



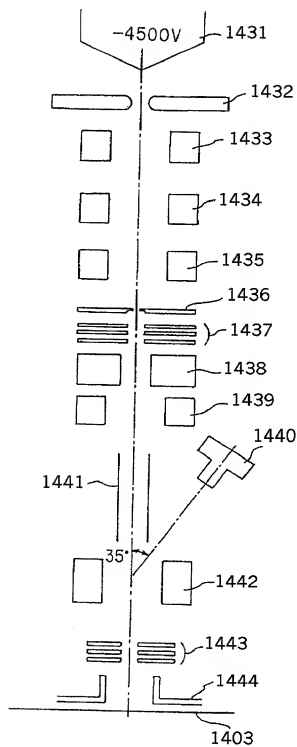


图 35

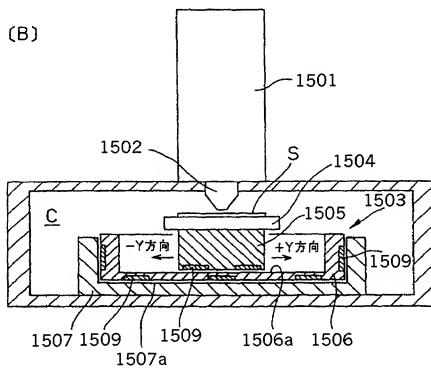
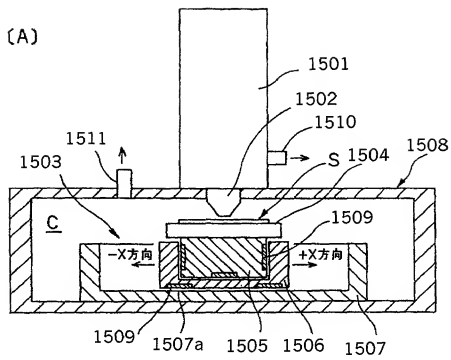
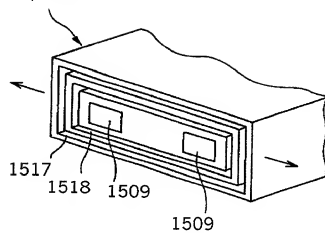


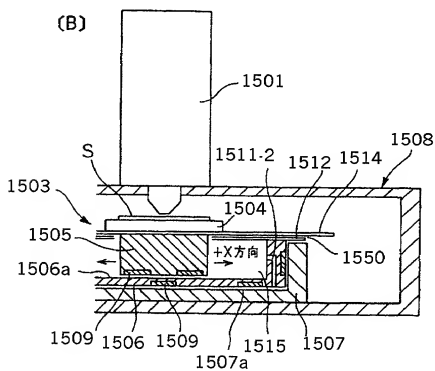
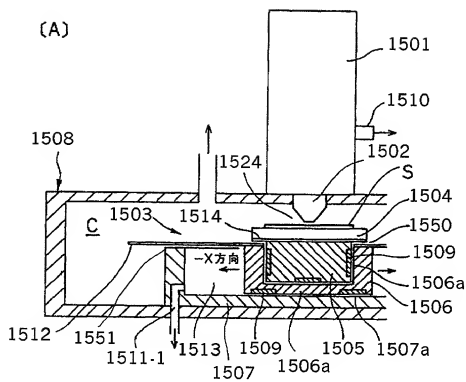
図36

1505,1506



37







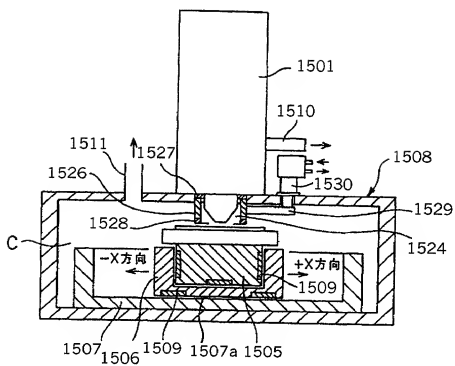


图 41

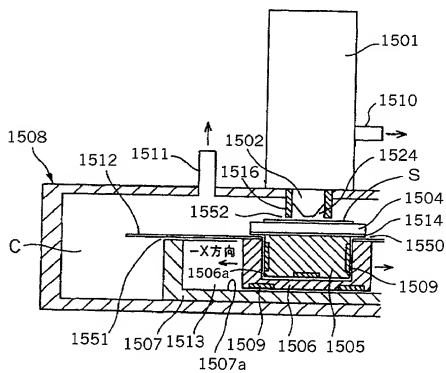


图 42

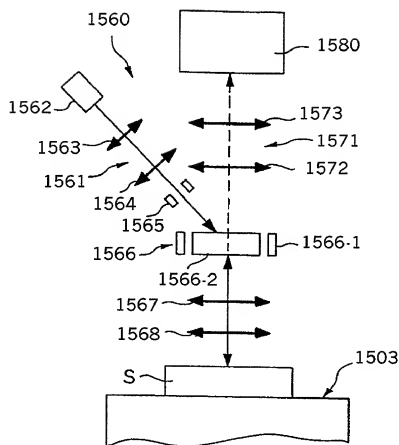


図43



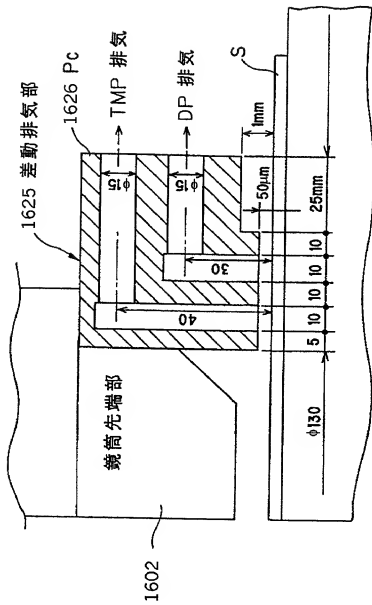


図45

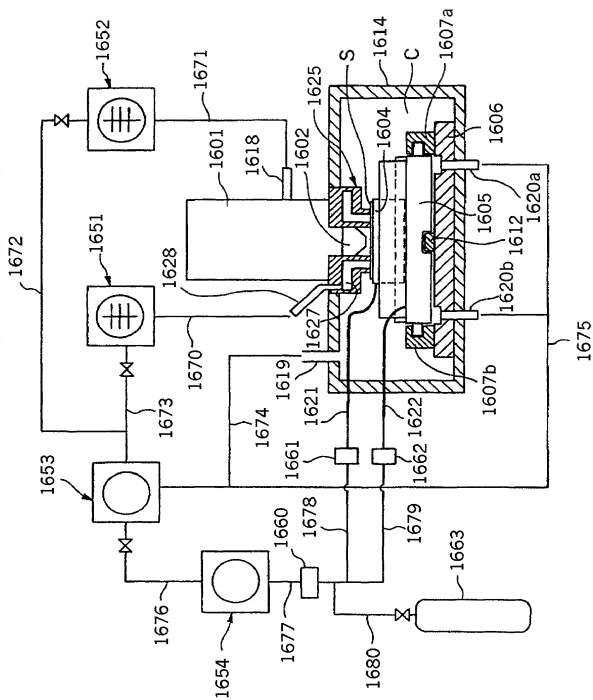


FIG. 46





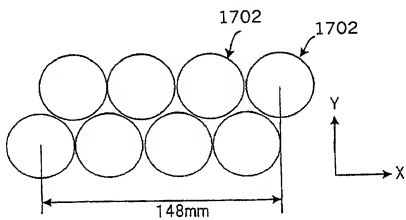
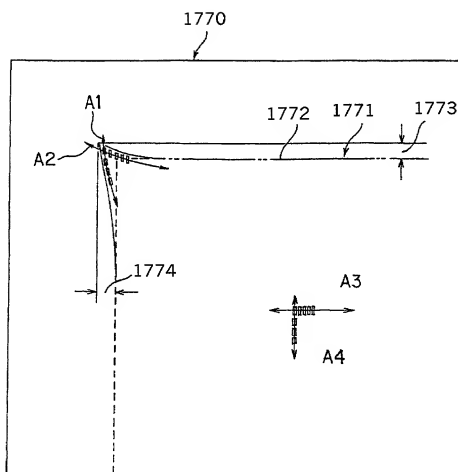
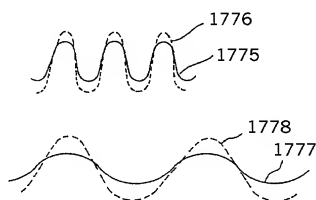


图 48

(A)



(B)



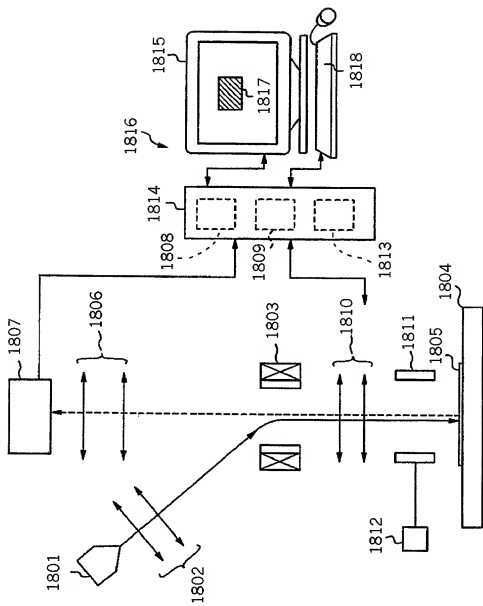


FIG. 50

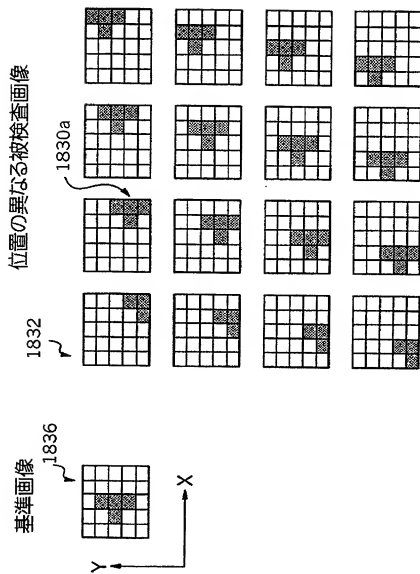


図 51

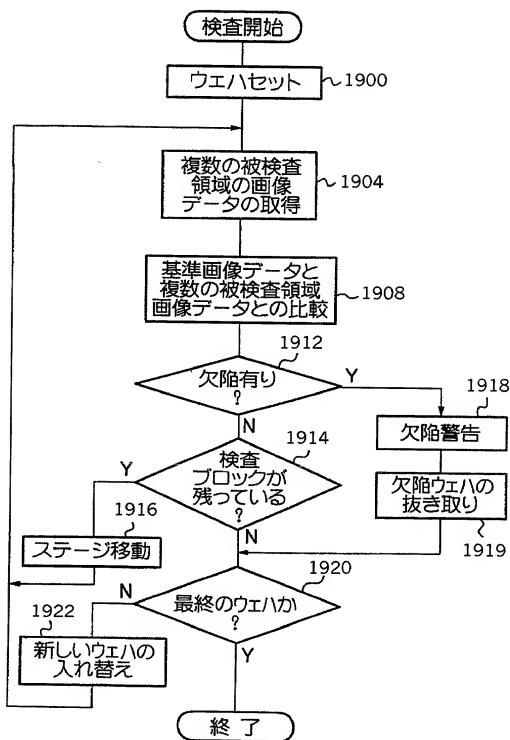


図52

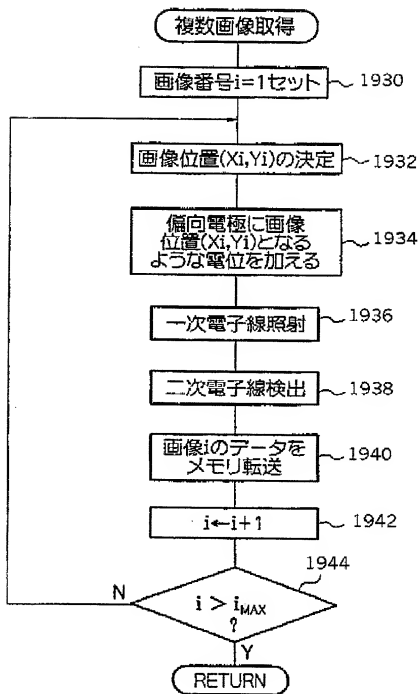


図 53

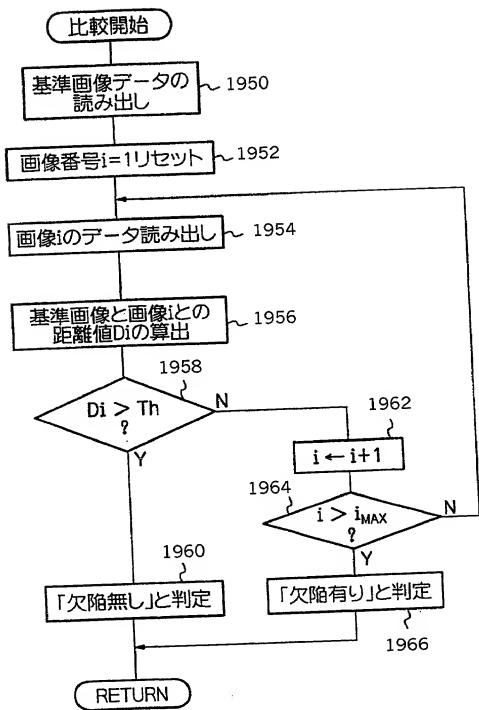


図54

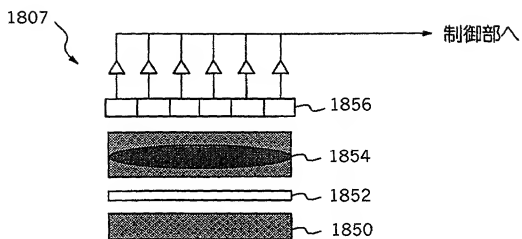
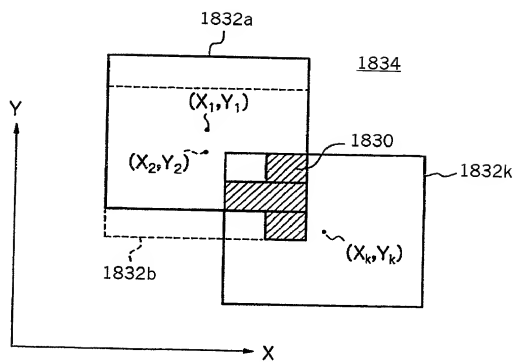


図55





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